

AMENDMENT UNDER 37 C.F.R. § 1.111
US APPLICATION NO. 09/939,691
ATTORNEY DOCKET NO. Q65842

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (*Currently Amended*) A communications network ~~comprising:~~including
an originating Real Time Data over IP host; ~~and~~
a terminating Real Time Data over IP host; ~~between which communication is to be effected, the network also including~~
communication control means for at least receiving information relating to a the
communication; ~~characterized in that the network also includes~~
a first communication forwarding means comprising a first translation means for
translating a fixed IP address of the terminating Real Time Data over IP host into a dynamic IP
address to conceal the fixed IP address, and providing the dynamic IP address to the originating
Real Time Data over IP host; and
a second communication forwarding means comprising a second translation means for
translating a fixed IP address of the originating Real Time Data over IP host into a dynamic IP
address to conceal the fixed IP address, and providing the dynamic IP address to the terminating
Real Time Data over IP host~~which receives at least some data sent between the two Real Time~~
~~Data over IP hosts and sends to the communication control means information relating to the~~
~~communication.~~

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2. (*Currently Amended*) The A-network according to claim 1, wherein at least part of the network between the communication forwarding means and one of the Real Time Data over IP hosts is a Real Time Data over IP network. ~~There is a second communication forwarding means, wherein the first communication forwarding means is associated with anyone of the originating Real Time Data over IP host and the terminating Real Time Data over IP host and the second communication forwarding means is associated with the other.~~

3. (*Currently Amended*) The A-network according to claim 2, further comprising ~~including~~ a plurality of communication forwarding means, wherein each of the Real Time Data over IP hosts is connected to a selected one ~~or respective ones~~ of the communication forwarding means.

4. (*Currently Amended*) The A-network according to claim 1, wherein the ~~or each~~ ~~communication forwarding means includes~~ translation means translate ~~for translating~~ an external reference of one or both of the hosts into an internal reference.

5. (*Cancelled*).

6. (*Currently Amended*) The A-network according to claim 1, wherein the ~~or each~~ communication forwarding means further comprises ~~also includes~~ tracking means for measuring at least values of one or more predefined parameter parameters related to the communication and the communication forwarding means comprises ~~also includes~~ transmitting means for transmitting the measured value ~~these values~~ to a selected data receiver.

7. (*Currently Amended*) The A-network according to claim 1, wherein at least one in ~~which one or both~~ of the Real Time Data over IP hosts comprises ~~includes~~ message means for transmitting a message to the communication control means ~~in order~~ to indicate that a communication session is in progress.

8-10. (*Cancelled*).

11. (*Currently Amended*) A method of controlling communication on a communications network~~[[,]]~~ comprising ~~wherein the network includes~~ an originating Real Time Data over IP host and a terminating Real Time Data over IP host between which communication is to be effected~~[[,]]~~ and a the network also including communication control means for receiving information relating to the communication, wherein ~~characterized in that~~ the method comprises~~includes~~ the steps of:

[[i)] transmitting at least some data from the originating Real Time Data over IP host to a first communication forwarding means, wherein the first communication forwarding means

translates a fixed IP address of the originating Real Time Data over IP host into a dynamic IP address to conceal the fixed IP address, and provides the dynamic IP address to the terminating Real Time Data over IP host;

transmitting at least some data from the terminating Real Time Data over IP host to a second communication forwarding means, wherein the second communication forwarding means translates a fixed IP address of the terminating Real Time Data over IP host into a dynamic IP address to conceal the fixed IP address, and provides the dynamic IP address to the originating Real Time Data over IP host;

[[(ii)]] using the communication forwarding means to direct communication between the Real Time Data over IP hosts; and

[[(iii)]] sending information relating to the communication from the communication forwarding means to the communication control means.

12. (New) A communications network comprising:
- an originating Real Time Data over IP host;
 - a terminating Real Time Data over IP host;
 - communication control means for at least receiving information relating to a communication;
 - a first communication forwarding means comprising a first translation means for translating a fixed IP address of the terminating Real Time Data over IP host into a dynamic IP

address to conceal the fixed IP address, and providing the dynamic IP address to the originating Real Time Data over IP host; and

a second communication forwarding means comprising a second translation means for translating a fixed IP address of the originating Real Time Data over IP host into a dynamic IP address to conceal the fixed IP address, and providing the dynamic IP address to the terminating Real Time Data over IP host.

13. (*New*) The network according to claim 12, wherein at least part of the network between the communications forwarder and one of the Real Time Data over IP hosts is a Real Time Data over IP network.

14. (*New*) The network according to claim 13, further comprising a plurality of communications forwarders, wherein each of the Real Time Data over IP hosts is connected to a selected one of the communications forwarders.

15. (*New*) The network according to claim 12, wherein the translator translates an external reference of one or both of the hosts into an internal reference.

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16. (*New*) The network according to claim 12, wherein the communications forwarder further comprises a tracker for measuring at least one predefined parameter related to the communication and the communications forwarder comprises a transmitter for transmitting the measured value to a selected data receiver.

17. (*New*) The network according to claim 12, wherein at least one of the Real Time Data over IP hosts comprises a message transmitter for transmitting a message to the communications controller to indicate that a communication session is in progress.